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NPIC/R-1026/63

January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

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BRASS KNOB MISSION 3357 13 JANUARY 1963

DOCUMENT NO.

NO CHARGE IN CLASS.

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NEXT NEVIEW BATE:
AUTH: NE 10-2

DATE: 21 MAY: REVIEWER: 0/09599





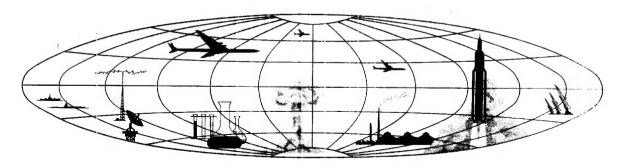




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NPIC/R-1026/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOULDWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3357, DATED 13 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

-MISSILES-

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SITE CONTAINS 6 LAUNCHERS, 5 WITH MISSILES.

25X1D

CHAPARRA SAM SITE 2107N 07626W

NO LAUNCHERS, MISSILE TRANSPORTERS, PRIME MOVERS, GUIDANCE RADAR OR TENTS OBSERVED. ELEVEN VEHICLES NOTED.

25X1D

JIGUANI AREA, SAM SITE 2021N 07620W

SITE CONTAINS 6 LAUNCHERS, 5 WITH MISSILES AND ONE WITH 2 MISSILES ON TRAILERS NEXT TO LAUNCHER.

25X1D

MANATI SAM SITE 2113N Ø77Ø2W

SITE CONTAINS 6 LAUNCHERS WITH MISSILES. NO MISSILE TRANSPORTERS OBSERVED.

25X1D

NPIC/R-10269/6/34

25X1A

25X1A

25X1A

CHAMBAS SAM SITE 2213N Ø7853W

THREE OF 6 LAUNCHERS OBSERVED HAVE MISSILES.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SIX LAUNCHERS WITH MISSILES AND 3 MISSILE TRANSPORTERS OBSERVED.

25X1D

MALDONADO SAM SITE 2012N 07528W

SIX LAUNCHERS (4 WITH MISSILES) OBSERVED. 7 MISSILE TRANSPORTERS IN HOLD POSITIONS.

25X1D

25X1D

25X1D

25X1D

-AIRFIELDS-

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- ONE LIAISON AND ONE POSSIBLE FAGOT/FRESCO.
THE APPROXIMATELY 35 CRATES PREVIOUSLY REPORTED ON
MEASURE ABOUT 5 FT X 15 FT

EACH.

ANTONIO MACEO AIRFIELD 1958N Ø755ØW

AIRCRAFT -- 7 LIAISON-TYPE AIRCRAFT AND ONE HELICOPTER OBSERVED.

HELICUPIER UBSE

-PORTS-

PUNTA ALEGRE AREA, PORT 2223N Ø7847W

NO VESSELS OR MILITARY EQUIPMENT NOTED.

2

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25X1A

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- ONE FREIGHTER.
NO MILITARY EQUIPMENT NOTED.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 2 FREIGHTERS, ONE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 2 PATROL CRAFT. NO MILITARY EQUIPMENT OBSERVED.

25X1D

CAIBARIEN PORT 2232N Ø7928W

VESSELS -- ONLY NUMEROUS SMALL CRAFT.
NO MILITARY EQUIPMENT NOTED.

25X1D

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE FREIGHTER AT CAYO JUAN CLARO.

25X1D

25X1D

-MILITARY ACTIVITY-

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

TANK AND VEHICLE COUNT UNCHANGED

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25X1B

25X1D



-STATUS OF OTHER TARGETS-

MISSION 3357 DOES NOT COVER TARGETS WEST OF 81 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N Ø7951W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N 07620W
SENADO SAM SITE	2136N Ø7733W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
DELETTE ALTERNATE SAM SITE	2301N 08044W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
LOS CANOS AIRFIELD	2004N 07509W
VICTORIA DE LAS TUNAS AREA, MILITARY CAMP	2054N 07655W
SIBONEY AREA, LANDING BEACH	1957N Ø7542W
MAR VERDE, LANDING BEACH	1957N Ø7557W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
	A

25X1B

25X1B

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

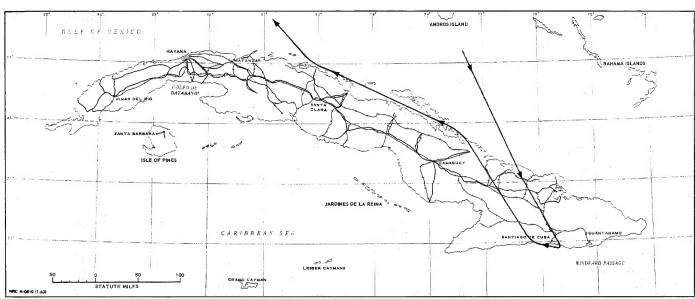
NPIC/R-1026/63 25X1A

SANTA BARBARA, SUSPECT MISSILE ACTIVITY DELETIE SAM SITE BAYANO EAST AIRFIELD EL JUCARO, MILITARY AREA REMEDIOS AREA, MILITARY CAMP NICARO, LANDING BEACH THE FOLLOWING TARGETS WERE NOT COVERED, OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS — REMEDIOS. IRBM SITE BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY BELLAMAR, SUSPECT SSM ACTIVITY BELLAMAR, SUSPECT SSM ACTIVITY BELLAMAR, SUSPECT SSM ACTIVITY CASILDA, MISSILE EQUIPMENT AREA MATANZAS SAM SITE CIENTUGOS SAM SITE CIENTUGOS SAM SITE CAIBARIEN SAM SITE CIENTUGOS SAM SITE CAIBARIEN SAM SITE SANCTI SPIRITUS SAM SITE LOS ANGELES SAM SITE COABBRIEN SAM SOARBELY AREA COABBRIEN SAM SASEMBLY AREA COABBRIEN SAM SOARBELY AREA COABBRIEN SAM SOARBELY AREA COABBRIEN SAM SASEMBLY AREA COABBRIEN SAM SOARBELY AREA COABBRIEN SAM				
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BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	CAIBARIEN SAM SITE	2228N	Ø7929W	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	SANGTI SPIRITUS SAM SITE	2147N	Ø7929W	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	LOS ANGELES SAM SITE	2100N	Ø7541W	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	MANZANILLO SAM SITE	2018N	07706W	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	ESMERALDA SAM SITE	2155N	Ø7813W	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	CIEGO DE AVILA SAM SITE	2142N	Ø785ØW	
BANES CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2058N Ø7538W 2058N Ø8156W 2156N Ø8019W 2229N Ø8019W 2229N Ø7755W 2229N Ø8025W 2125N Ø7751W 2229N Ø8025W 2147N Ø7959W 2055N Ø7542W 2055N Ø7542W 2055N Ø7542W 2065N Ø7542W 2065N Ø7568W	CIEGO DE AVILA SAM ASSEMBLY AREA	2151N	Ø7844W	
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CAMAGUEY INTERNATIONAL AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MOA BAY PORT CARDENAS PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2309N 08156W 2156N 08019W 2229N 07955W 2229N 07751W 2229N 08025W 2125N 07751W 2209N 08025W 2147N 07959W 205N 07542W 205N 07542W 2021N 07430W 2021N 07707W 2021N 07707W 2021N 07707W 2021N 07707W 2021N 07707W 2021N 07706W	02.0011120 01111 1100011			
LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CAMAGUEY INTERNATIONAL AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD CAYO LARGO AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACDA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CASILDA PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 229N Ø8Ø19W 2229N Ø7955W 2229N Ø7955W 2269N Ø8025W 2147N Ø7959W 2055N Ø7542W 2065N Ø7564W 2065N Ø7564W 2065N Ø7564W 2065N Ø7564W 2065N Ø7564W 2065N Ø7566W				
CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD CAMAGUEY INTERNATIONAL AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CASILDA PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2129N Ø7955W 2229N Ø7955W 2307N Ø8117W 2209N Ø8025W 2147N Ø7959W 229N Ø8027W 2209N Ø7707W 2201N Ø7707W 2201N Ø7707W 2201N Ø7706W		23Ø9N	Ø8156W	
CAMAGUEY INTERNATIONAL AIRFIELD CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CARDENAS PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2125N Ø7751W 2209N Ø8025W 2209N Ø8025W 2205N Ø7542W 2205N Ø7542W 2201N Ø7430W 2201N Ø7430W 2201N Ø7707W 2201N Ø7707W 2201N Ø7707W 2303N Ø8112W 2303N Ø8134W 2305N Ø7523W				
CORONEL PASCUAL AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CARDENAS PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2307N Ø8117W 2209N Ø8025W 2137N Ø8133W 2055N Ø7542W 2055N Ø7542W 2021N Ø77430W 2021N Ø77430W 2021N Ø77454W 2039N Ø7454W 2145N Ø7959W 2303N Ø8134W 2005N Ø7523W	CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD	2229N	Ø7955W	
JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CARDENAS PORT CASILDA PORT CASILDA PORT CASILDA PORT CASILDA PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2299 08025W 2147 07959W 2291 07430W 2291 07430W 2291 07430W 2291 07430W 2291 07430W 2291 07707W 2291 07707W 2391 07706W	CAMAGUEY INTERNATIONAL AIRFIELD			
TRINIDAD AIRFIELD CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CASILDA PORT CASILDA PORT CASILDA PORT CASILDA PORT CASILDA PORT CANDANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2147N 07959W 2137N 07959W 221N 07743W 2221N 07707W 2321N 07707W 2321N 07706W				
CAYO LARGO AIRFIELD BANES PORT BARACOA PORT CIENFUEGOS PORT MANZANILLO PORT CARDENAS PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2055N 07542W 2021N 077430W 2021N 07707W 2021N 07707W 2039N 07454W 2039N 07454W 2145N 07959W 2303N 08134W 2017N 07706W	JAIME GONZALES AIRFIELD			
BANES PORT 2055N 07542W BARACOA PORT 2021N 07430W CIENFUEGOS PORT 2209N 08027W MANZANILLO PORT 2021N 07707W MOA BAY PORT 2039N 07454W CARDENAS PORT 2302N 08112W CASILDA PORT 2145N 07959W MATANZAS PORT 2303N 08134W GUANTANAMO AREA 1 2005N 07523W MANZANILLO AREA, MILITARY ACTIVITY 2017N 07706W	TRINIDAD AIRFIELD			
BARACOA PORT 2021N 07430W CIENFUEGOS PORT 2209N 08027W MANZANILLO PORT 2021N 07707W MOA BAY PORT 2039N 07454W CARDENAS PORT 2302N 08112W CASILDA PORT 2145N 07959W MATANZAS PORT 2303N 08134W GUANTANAMO AREA 1 2005N 07523W MANZANILLO AREA, MILITARY ACTIVITY 2017N 07706W	CAYO LARGO AIRFIELD			
CIENFUEGOS PORT MANZANILLO PORT MOA BAY PORT CARDENAS PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 209N Ø8027W 2021N Ø7707W 2039N Ø7754W 2039N Ø7454W 2039N Ø8112W 2145N Ø7959W 2303N Ø8134W 2005N Ø7523W 2017N Ø7706W	BANES PORT			
MANZANILLO PORT MOA BAY PORT CARDENAS PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2021N Ø7707W 2039N Ø7754W 2302N Ø8112W 2145N Ø7959W 2303N Ø8134W 2005N Ø7523W 2017N Ø7706W	BARACOA PORT	2Ø21N	07430W	
MOA BAY PORT CARDENAS PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2039N 07454W 2302N 08112W 2145N 07959W 2303N 08134W 2005N 07523W 2017N 07706W	CIENFUEGOS PORT			
CARDENAS PORT CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2302N Ø8112W 2145N Ø7959W 2303N Ø8134W 2005N Ø7523W 2017N Ø7706W	MANZANILLO PORT			
CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2145N Ø7959W 23Ø3N Ø8134W 20Ø5N Ø7523W 2017N Ø77Ø6W	MOA BAY PORT	2Ø39N	07454W	
CASILDA PORT MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2145N Ø7959W 23Ø3N Ø8134W 20Ø5N Ø7523W 2017N Ø77Ø6W				
MATANZAS PORT GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2303N 08134W 2005N 07523W 2017N 07706W	-	2145N	Ø7959W	
GUANTANAMO AREA 1 MANZANILLO AREA, MILITARY ACTIVITY 2005N 07523W 2017N 07706W				
MANZANILLO AREA, MILITARY ACTIVITY 2017N 07706W		2005N	Ø7523W	
CAMAGUEY AREA, MILITARY INSTALLATION NO 1 2121N 07750W	MANZANILLO AREA, MILITARY ACTIVITY	2017N	Ø77Ø6W	
	CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N	0775ØW	

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SAN GERMAN AREA, MILITARY CAMP 2029N 07559	W
SAN GERMAN, MILITARY ACTIVITY 2025N 07602	W W
SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957	7 W
LIMONAR AREA, MILITARY INSTALLATION 2255N Ø8124	-W
CAMAGUEY AREA, SMALL MILITARY CAMP 2126N 07753	3 W
LAS VILLAS AREA OF SPECIAL INTEREST 2146N 27959	9 W
PLAYA YATERITAS, LANDING BEACH 1959N 07458	3 W
MATANZAS, BEACH 2302N 08126	SW W
VARADERD. LANDING BEACH 2308N 08118	3W
CIENFUEGOS, BEACH 2202N 08026	SW W
ENSENADA COLORADO, LANDING BEACH 2202N 08025	5 W
MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07536	
SANTA CLARA AREA, MILITARY INSTALLATION 2224N 0/95:	W po
SANTA BRIGIDA, MILITARY ACTIVITY 2304N 08137	rw en en

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3357, 13 JANUARY 1963